

This paper develops the idea that information exchange between biofields is characterized by the fact that the transfer of information involves no direct expenditure of energy.

To explain this, the authors postulate that the carrier of the information is a scalar wave.

A scalar wave is not an electromagnetic wave (which has both electric & magnetic fields) but one in which both electric and magnetic fields = 0, i.e., the fields do not vary with time.

They also postulate that the brain generates scalar waves.